

[Open Peer Review on Qeios](#)

# Dentin Matrix Acidic Phosphoprotein 1

National Cancer Institute

## Source

National Cancer Institute. *Dentin Matrix Acidic Phosphoprotein 1*. NCI Thesaurus. Code C95577.

Dentin matrix acidic phosphoprotein 1 (513 aa, ~56 kDa) is encoded by the human DMP1 gene. This protein plays a role in the activation of osteoblast-specific genes and the nucleation of hydroxyapatite.